



JIHGUAN METAL & MATERIAL CO., LTD.
JIHGUAN INTERNATIONAL TRADING CO. LTD.

志冠金屬材料有限公司

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PRODUCT DATA SHEET

Element Additive: Fe Tablets with Flux or Aluminium

Specification : **75% Fe**

(Customers specifications are available upon request)

Factory : WuYi Sunrise Metal Materials Co., Ltd., in Zhejiang, China

Description : Fe Tablets

Items : 75Fe & 75FeAl

Instruction :

1. Grey in color.

It can avoid the oxide and the salt included can purify the melt.

2. Density: 3.6—4.2g/cm³

3. Recovery Percentage (R.P.): >90%

4. Volume added = Volume needed in Aluminium Alloys / 75% (or 80%) X 90% R.P.

5. Temperature of Melt: 720—750°C

6. When the temperature reaches 720—750°C, skim the dross off. Add Fe Tablet (volume required) into melted Aluminium. Wait for 10-15 minutes and stir well, until the chemical reaction is over.

7. Validity: 6 months

Application: Fe Tablet is used to adjust and to regulate the content of Ferro in the melt of aluminium and to replace Al-Fe alloy.

Packaging & Storage: 500g/tablet, 2kgs/plastic shrink wrapped, 20kgs/carton.
Store in dry, shady and ventilate area.
Avoid contact with moisture.